

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|--|---|---|
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 3581.09US01 |
| | | U.S. APPLICATION NO. (If known; see 37 CFR 1.5) 107561804 |
| INTERNATIONAL APPLICATION NO. PCT/EP2004/007217 | INTERNATIONAL FILING DATE 02 July 2004 | PRIORITY DATE CLAIMED 03 July 2003 |
| TITLE OF INVENTION MULTI-LAYERED SURFACE PROTECTION FOR REINFORCED CONCRETE IN ORDER TO IMPROVE PROTECTION AGAINST CORROSIVE FOR REINFORCED CONCRETE CONSTRUCTIONS OR REINFORCED CONCRETE BUILDING COMPONENTS AND METHOD FOR THE PRODUCTION THEREOF | | |
| APPLICANT(S) FOR DO/EO/US SPRIESTERSBACH, Jochen; PRENGER, Frank and WISNIEWSKI, Jurgen | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> | | |
| <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|---|-------------------------------|--------------------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | INTERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NUMBER |
| 10/561804 | PCT/EP2004/007217 | 3581.09US01 |

20. Other items or information:

Copy of the front page of PCT Publication No. WO 2005/003061 A1 - 1 page and a copy of the International Search Report - 6 pages.

| | | | | |
|--|--------------|---|------------------------------|--------------|
| The following fees have been submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... | | | \$ 300 | |
| 22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200 | | | \$ 200 | |
| 23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500 | | | \$ 400 | |
| TOTAL OF 21, 22 and 23 = | | | 900 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | |
| - 100 = | /50 = | | x \$250 | \$ 0 |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | \$ | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ |
| Total claims | 19 | - 20 = 0 | x \$ 50 | \$ 0 |
| Independent claims | 3 | - 3 = 0 | x \$200 | \$ 0 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360 | \$ 0 |
| TOTAL OF ABOVE CALCULATIONS = | | | \$ 900 | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | |
| | | | SUBTOTAL = | \$ 900 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | + | \$ |
| | | | TOTAL NATIONAL FEE = | \$ 900 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | + | \$ |
| | | | TOTAL FEES ENCLOSED = | \$ 900 |
| | | | Amount to be refunded: | \$ |
| | | | Amount to be charged | \$ |

IAP20 Rec'd PCT/770 22 DEC 2005

a. A check in the amount of \$ 900.00 to cover the above fees is enclosed.

b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.

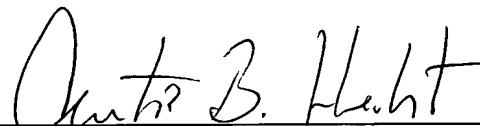
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631. A duplicate copy of this sheet is enclosed.

d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Curtis B. HERBERT
Patterson, Thuente, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402



SIGNATURE

Curtis B. HERBERT

NAME

45,443

REGISTRATION NUMBER

IAP4 Rec'd PCT/PTO 22 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PCT RECEIVING OFFICE (RO/US)

In re the application of:

Attorney Docket No.: 358P.09US01

10/561804

SPRIESTERSBACH et al.

Application No.: *Not Yet Assigned*

Filed: *Concurrently Herewith*

For: MULTI-LAYERED SURFACE PROTECTION FOR REINFORCED CONCRETE IN
ORDER TO IMPROVE PROTECTION AGAINST CORROSIVE FOR REINFORCED
CONCRETE CONSTRUCTIONS OR REINFORCED CONCRETE BUILDING
COMPONENTS AND METHOD FOR THE PRODUCTION THEREOF

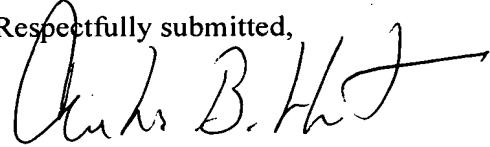
SUBMISSION OF DOCUMENTS

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

1. Certificate of Express Mailing;
2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 – 3 pages;
3. English Translation of the Application – 9 pages;
4. Information Disclosure Statement and Form PTO-1449 – 3 pages;
5. Copies of 2 Cited References;
6. Preliminary Amendment – 8 pages;
7. Front Page of PCT Publication No. WO 2005/003061 A1 – 1 page;
8. Copy of the International Search Reports mailed 20 October 2004 - 6 pages;
9. Check in the amount of \$900.00; and
10. Return Postcard.

Respectfully submitted,


Curtis B. HERBERT
Registration No. 45,443

Patterson, Thuente, Skaar & Christensen, P.A.
4800 IDS Center, 80 South Eighth Street
Minneapolis, Minnesota 55402-2100
(612) 349-3008

CERTIFICATE OF EXPRESS MAIL

“Express Mail” mailing label number EV 578267827 US. Date of Deposit: 22 December 2005. I hereby certify that this paper is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mai Lee Vang
Name of Person Making Deposit

Signature 